

Ann Cole

CONSUMER

From: Ann Cole
Sent: Thursday, April 24, 2008 4:36 PM
To: Katherine Fleming
Cc: Kimberley Pena
Subject: RE: Dockets #080149 -EI, 080148 -EI, 080009 -EI, 080007 -EI, 070650 -EI

Thanks for the follow up. I will see to it that the email and attachment are placed in *Docket Correspondence - Consumers & their representatives* for the above-referenced docket nos. today.

From: Katherine Fleming
Sent: Thursday, April 24, 2008 3:22 PM
To: Ann Cole
Cc: Kimberley Pena
Subject: RE: Dockets #080149 -EI, 080148 -EI, 080009 -EI, 080007 -EI, 070650 -EI

I meant to have it placed in the Docket Correspondence. I noticed that it was addressed to you and I and was just following up with whether it had been placed in the docket correspondence.

From: Ann Cole
Sent: Thursday, April 24, 2008 2:03 PM
To: Katherine Fleming
Cc: Kimberley Pena
Subject: RE: Dockets #080149 -EI, 080148 -EI, 080009 -EI, 080007 -EI, 070650 -EI

Hey Katherine,

This has not been placed in the docket files. Would you like for this to be placed in *Docket Correspondence - Consumers & their representatives* for the above-referenced docket nos?

-----Original Message-----

From: Katherine Fleming
Sent: Thursday, April 24, 2008 11:22 AM
To: Ann Cole
Subject: FW: Dockets #080149 -EI, 080148 -EI, 080009 -EI, 080007 -EI, 070650 -EI

Did this get placed in the docket files for the docket nos identified below?

-----Original Message-----

From: rhonda roff [<mailto:marshmaid@hughes.net>]
Sent: Wednesday, April 09, 2008 12:36 AM
To: Ann Cole; Katherine Fleming
Subject: Dockets #080149 -EI, 080148 -EI, 080009 -EI, 080007 -EI, 070650 -EI

Dear Ms. Cole and Ms. Fleming, I respectfully request that you share this compilation of news stories with staff and the Commission as it pertains to the potential costs in the above referenced open docket nos involving nuclear power generation. Thank you in advance for your consideration, Rhonda

Rhonda Roff, President
 Save It Now, Glades!

DOCUMENT NUMBER - DATE

03372 APR 24 8

4/24/2008

FPSC-COMMISSION CLERK

PO Box 1953
Clewiston, FL 33440
863.983.4639
marshmaid@hughes.net
www.saveitnowglades.org

"It is difficult to get a man to understand something, when his job depends on his not understanding it."

Upton Sinclair

WE THE PEOPLE, INC.

C/O Bill Reeves, Esquire
1882 Capital Circle NE
Suite 206
Tallahassee, Florida 32308
(850) 201-0954
(850) 219-0053 FAX
BRLAW@hotmail.com

PRESS RELEASE

Tallahassee April 8, 2008

WE THE PEOPLE, INC, a non-profit whistleblower organization whose purpose is to provide the public with information about the safety and operation of nuclear power plants and the US Nuclear Regulatory Commission is concerned about recent disclosures regarding discoveries of serious safety problems in newly constructed facilities in Europe and the United States.

Recent media reports in Europe and Canada have documented numerous construction and safety flaws at the first European pressurized reactor to be built in Northern France and have warned that these problems will be exported by the French to Canada and the United States. An April 7, 2008 Information Notice issued by the US Nuclear Regulatory Commission also warns all holders of licenses for nuclear power reactors and applicants for licenses to construct new plants to watch out for counterfeit parts in their supply chains after counterfeit valves and circuit breakers were discovered in the United States. Copies of these reports are attached.

WE THE PEOPLE has previously called for and is circulating petitions demanding an investigation of the US Regulatory Commission by the United States Congress based on the discovery of counterfeit or substandard parts in more than 70 existing US power plants and the Commission's

failure to conduct inspections required to cure such defects. The Commission has also failed to adequately address the health and safety of people who would be at risk of serious harm or death should there be a nuclear accident at a nuclear power plant. "The best the NRC can offer many elderly and other children who could not be quickly evacuated after an accident are iodine pills" said Stephen Comley, founder of WTP, who became a nuclear safety advocate after he learned that the NRC had no effective plans for evacuating elderly patients from his family-run nursing home near the Seabrook, New Hampshire nuclear power plant.

More information about the petition drive may be obtained by contacting Bill Reeves at the above address.

Problems at French nuclear construction site for company seeking Ont. contract

Last Updated: Thursday, April 3, 2008 | 8:43 AM ET
CBC News

One of the companies competing to build new nuclear reactors in Ontario has run into trouble with regulators in France.

The French nuclear safety watchdog says there are a number of serious infractions in the Areva construction of a reactor in northern France - the same type of reactor it wants to sell to Ontario.

Areva is one of four companies competing to build Ontario's next power reactors, but in March the French Nuclear Energy Agency cited the company for shortcomings in the reactor's construction.

The agency says there was inadequate preparatory work before pouring concrete; the concrete base was smaller than promised; and reinforcing rods weren't up to standard.

Greenpeace International obtained a copy of the letter from the agency that was sent to Areva.

"I think it shows the shoddy workmanship that Areva's doing building the reactors overseas," said Sean Patrick Stensil, Greenpeace's nuclear expert in Ontario. "And that should make Ontario ask, 'Would you want to buy or do you trust Areva to build a reactor here in Ontario?'"

Areva's spokespeople in Ontario would not comment about the problems in France.

Ontario Energy Minister Gerry Philips says the criticism won't change things.

"I don't think it changes the process at all that we'll follow," Philips told CBC News. "We have a regulator who is required to ensure the public of its safety."

Phillips hopes to choose a nuclear technology design — either Canadian-made Candu or a foreign design — in December.

"It's going to be crucial that the people of Ontario are satisfied [the technology] works, that they can deliver it on time, and that it meets all of the regulatory requirements," the minister said.

Safety fears over French nuclear technology

By Peter Allen in Paris

Last Updated: 1:46am BST 01/04/2008

Nuclear reactors of the kind France wants to sell to Britain suffer from "potentially catastrophic" problems, it was claimed yesterday.

News of the structural flaws came days after President Nicolas Sarkozy used a state visit to Britain to boast about his nation's nuclear expertise.

He made it clear that devices such as the European Pressurised Reactor (EPR) being built at Flamanville, in Normandy, should be on Gordon Brown's shopping list as part of the "entente formidable" between the two countries.

advertisement But a letter from France's nuclear safety watchdog, ASN, leaked on a website yesterday, highlighted weaknesses that could undermine the £2.8 billion project.

Pointing out "numerous malfunctions" in the building of the reactor at Flamanville, it calls for them to be corrected in a month. These include weaknesses in steel grids reinforcing the concrete base supporting the reactor.

Such damage could lead to nuclear accidents, threatening the population of northern France, the Isle of Wight and possibly the coast of England.

The Prime Minister and Mr Sarkozy pledged last week to co-operate "on a new generation of nuclear power plants by sharing information on safety, security and waste disposal."

Information appearing on telegraph.co.uk is the copyright of Telegraph Media Group Limited and must not be reproduced in any medium without licence. For the full copyright statement see Copyright

UNITED STATES
NUCLEAR REGULATORY COMMISSION
OFFICE OF NUCLEAR REACTOR REGULATION
OFFICE OF NEW REACTORS
WASHINGTON, DC 20555-0001

April 7, 2008

NRC INFORMATION NOTICE 2008-04: COUNTERFEIT PARTS SUPPLIED TO NUCLEAR
POWER PLANTS

ADDRESSEES

All holders of operating licenses for nuclear power reactors and applicants for combined license to construct nuclear power plants under Title 10 of the *Code of Federal Regulations* (10 CFR) Part 52, "Licenses, Certifications, and Approvals for Nuclear Power Plants."

PURPOSE

The U.S. Nuclear Regulatory Commission (NRC) is issuing this information notice (IN) to inform addressees of the potential for counterfeit parts to enter their supply chains. Addressees should review this information and consider actions, as appropriate, to avoid similar problems. The suggestions contained within this IN are not NRC requirements; therefore, no specific action or written response is required.

DESCRIPTION OF CIRCUMSTANCES

Counterfeit Valves

In November 2007, NRC became aware that Hatch Unit 2 had discovered a counterfeit valve (5" 150# Ladish stop check valves) on the stator cooling water skid. The licensee at Hatch later determined that it had two counterfeit valves in its facility: one in the warehouse and another one installed in Unit 2, as the "B" stator cooling water pump discharge stop check valve. The valve installed on Unit 2 had been in service for 8 months as of the time of discovery. Upon discovering the counterfeit valve, the licensee began to closely monitor the performance of the valve and plans to replace it during the next refueling outage in the spring of 2009. The valve installed at Hatch Unit 2 is being used in a non-safety related system.

Counterfeit Circuit Breakers

NRC is aware that on December 27 and October 30, 2007, and November 16, 2006, the U.S. Consumer Product Safety Commission (CPSC) had announced a recall of counterfeit circuit breakers labeled as "Square D" distributed by North American Breaker Co., Inc., Connecticut Electric and Switch Co, and Scott Electric Co. Inc. The recalled circuit breakers labeled "Square D" were manufactured in China and distributed from March 2003 through April 2006, February 2005 through August 2006, and May 2005 through May 2006, respectively. The counterfeit circuit breakers can fail to trip when overloaded, posing a fire hazard to consumers.

ML080790266

A licensee database search indicated that Catawba, McGuire, and Oconee nuclear power plants had purchased Square D circuit breakers during the suspected time frame. After inspecting their Square D circuit breakers, Oconee and McGuire Plants confirmed that the Square D breakers that they had purchased during the suspected time frame were genuine. Catawba Nuclear Plant, however, could not confirm the authenticity of four of its Square D circuit breakers that it had purchased during the suspected time frame. Subsequently, Catawba removed these circuit breakers from stock. The NRC is not aware that the counterfeit circuit breakers have been installed in safety-related applications. The CPSC reports are available at <http://www.cpsc.gov/cpsc/pub/prere/08/08151.html>, <http://www.cpsc.gov/cpsc/pub/prere/08/08054.html>, and <http://www.cpsc.gov/cpsc/pub/prere/07/07036.html>.

BACKGROUND

Over the past two decades, the NRC has issued several generic communications to inform licensees of counterfeit or misrepresented vendor products. In March 1989, the NRC staff issued Generic Letter (GL) 89-02, "Actions to Improve the Detection of Counterfeit and Fraudulently Marketed Products" (Agencywide Documents Access and Management System (ADAMS) Accession No. ML031140060). The GL informed licensees of program elements that are effective in detecting counterfeit or fraudulently marketed products and in assuring the quality of vendor supplied products. Additionally, in October 1989, the staff issued IN 89-70, and a supplement in April 1990, "Possible Indications of Misrepresented Vendor Products," to inform licensees of misrepresented vendor products and to provide information related to the detection of such products (ADAMS Accession No. ML031180470).

DISCUSSION

Although none of the counterfeit items described above were installed in safety-related applications, these examples demonstrate the need for licensees to remain vigilant and maintain effective quality assurance programs to reduce the potential for introduction of counterfeit parts into their supply chains.

In recent years many vendors, including foreign companies, with little to no experience in the nuclear industry have entered the market to supply parts and components for both safety and non-safety applications to nuclear power plants. It remains the licensees' responsibility to ensure that all suppliers use standards and processes that conform to US standards. Effective oversight of suppliers becomes increasingly more important as the nuclear industry begins construction of new nuclear power plants in the US.

As discussed in GL 89-02, three characteristics of effective procurement and dedication programs are (1) the involvement of engineering staff in the procurement and product acceptance process; (2) effective source inspection, receipt inspection, and testing programs; and (3) thorough, engineering-based programs for review, testing, and dedication of commercial-grade products for suitability for use in safety-related applications. Licensees may want to consider the applicability of these characteristics to their programs to reduce the likelihood of the introduction of counterfeit or fraudulent products into their plants and to assure the quality of procured vendor products.

CONTACT

This information notice requires no specific action or written response. Please direct any questions about this matter to the technical contacts listed below.

/RA by TQuay for/

Michael Case, Director
Division of Policy and Rulemaking
Office of Nuclear Reactor Regulation

Technical Contacts: Omid Tabatabai
NRO/DCIP/CCIB
(301) 415-6616
omid.tabatabai@nrc.gov

Richard McIntyre
NRO/DCIP/CQVB
(301) 415-3215
richard.mcintyre@nrc.gov

/RA/

Glenn Tracy, Director
Division of Construction Inspection and
Operational Programs
Office of New Reactors

Robert Pettis
NRR/DE/EQVB
(301) 415-3214
robert.pettis@nrc.gov

Note: NRC generic communications may be found on the NRC public Web site,
<http://www.nrc.gov>, under Electronic Reading Room/Document Collections

CONTACT

This information notice requires no specific action or written response. Please direct any questions about this matter to the technical contacts listed below.

/RA by TQuay for/

/RA/

Michael Case, Director
Division of Policy and Rulemaking
Office of Nuclear Reactor Regulation

Glenn Tracy, Director
Division of Construction Inspection and
Operational Programs
Office of New Reactors

Technical Contacts: Omid Tabatabai
NRO/DCIP/CCIB
(301) 415-6616
omid.tabatabai@nrc.gov

Robert Pettis
NRR/DE/EQVB
(301) 415-3214
robert.pettis@nrc.gov

Richard McIntyre
NRO/DCIP/CQVB
(301) 415-3215
richard.mcintyre@nrc.gov

Note: NRC generic communications may be found on the NRC public Web site,
<http://www.nrc.gov>, under Electronic Reading Room/Document Collections

DISTRIBUTION:
IN File

ADAMS ACCESSION: ML080790266

OFFICE	CCIB:DCIP:NRO	Tech Ed.	TL:CCIB:DCIP:NRO	BC:CCIB:DCIP:NRO	BC:CQVP:DCIP:NRO
NAME	OTabatabai	HChang	RLaura	RRasmussen	JPeralta
DATE	03/18/08	03/10/08	03/19/08	03/20/08	03/24/08
OFFICE	BC:CQVB:DCIP:NRO	BC:EQVB:DE:NRR	D:DE:NRR	OGC (NLO)	LA:PGCB:NRR
NAME	JNakoski	DThatcher	PTWand	SBrock	CHawes
DATE	03/20/08	03/24/08	03/24/08	03/26/08	03/ /08
OFFICE	PM:PGCB:NRR	BC:PGCB:NRR	D:DCIP:NRO	D:DPR:NRR	
NAME	DBeaulieu	MMurphy	GTracy	TQuay for MCase	
DATE	03/ /08	04/03/08	04/07/08	04/03/08	

OFFICIAL RECORD COPY